Docket No.

251007US2

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Tadashi MATSUDA

SERIAL NO: New Application

GAU:

FILED:

Herewith

**EXAMINER:** 

FOR:

SEMICONDUCTOR DEVICE

# INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

#### REFERENCES

- The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

### **RELATED CASES**

- Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

### CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- □ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

## **DEPOSIT ACCOUNT**

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Marvin J. Spivak

Registration No. 24,913

C. Irvin McClelland Registration Number 21,124

Customer Number

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03)

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22850

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| Form PTO 1449<br>(Modified) |  | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE |                  | ATTY DOCKET NO.  |                 | SERIAL NO. New Application |             |           |  |  |
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| 1.33                        |  |   |                  | APPLICANT  |                 |                            |             |           |  |  |
| LIST OF                     | REFE   | RENCES CITED BY AP                                      | PLICANT          | Tadashi MATSUDA  |                 |                            |             |           |  |  |
|                             |  |   |                  | FILING DATE  |                 | GROUP                      |             |           |  |  |
|                             |  |   |                  | Herewith   |                 |                            |             |           |  |  |
|                             |  |   |                  | U.S. PATENT DOCUMENTS  |                 | ·                          |             |           |  |  |
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|                             |  | OTHER RE  | FERENCES (       | Including Author, Title, Date, Pertiner  | nt Pages, e     | tc.)                       |             |           |  |  |
|                             | Mitsuhiko KITAGAWA, et al., "A 4500 V INJECTION ENHANCED INSULATED GATE BIPOLAR TRANSISTOR (IEGT)  OPERATING IN A MODE SIMILAR TO A THYRISTOR", IDEM Tech Dig., 1993, pgs. 679-682 |   |                  |  |                 |                            |             |           |  |  |
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|                             | AY   |   |                  |  |                 |                            |             |           |  |  |
|                             | AZ Additional References sheet(s) at   |   |                  |  |                 |                            |             |           |  |  |
| Examiner                    |  |   |                  |  | Date Cor        | Date Considered            |             |           |  |  |
| *Examiner: In               | tial if r  | eference is considered,                                 | whether or not   | citation is in conformance with MPEP 6   | 09; Draw lii    | ne through                 | citation if | not in    |  |  |
| contormance                 | and no   | ot considered. Include co                               | ppy of this form | with next communication to applicant.  |                 |                            |             |           |  |  |